I 49.89:82/471/map D17

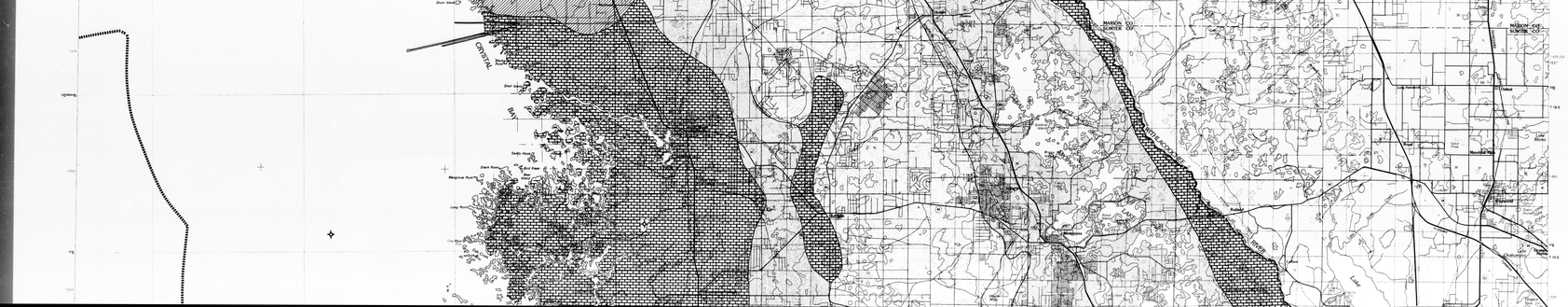
MMS 85-0011
FWS/OBS-82/471

MAP D17

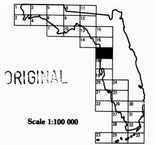
Inverness

FLORIDA ECOLOGICAL ATLAS

OIL, GAS AND MINERAL RESOURCES



OIL, GAS AND MINERAL RESOURCES



ORIGINAL

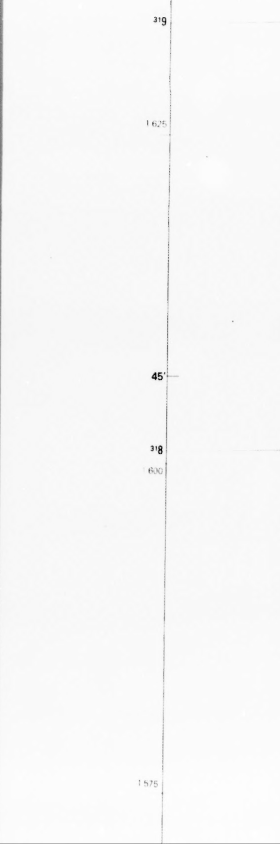
Scale 1:100 000

TOPICAL MAPS IN THIS ATLAS:

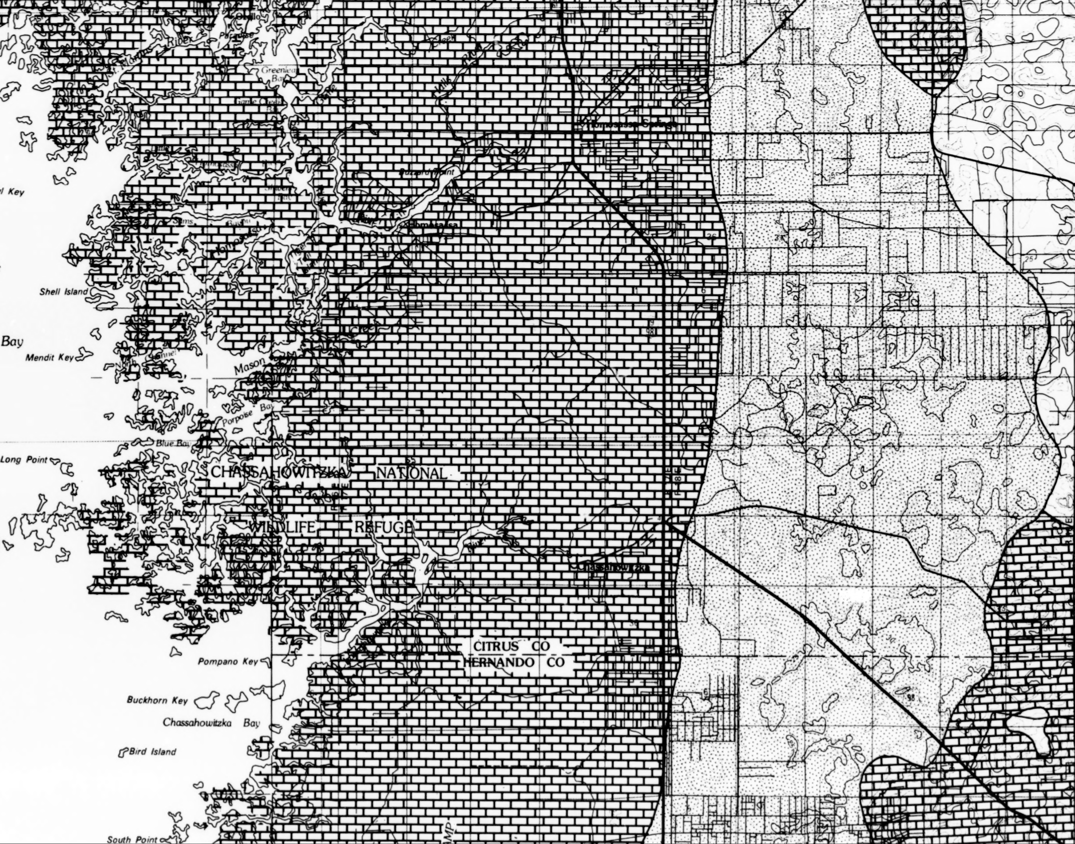
A. BIOLOGICAL RESOURCES
B. SOCIOECONOMIC FEATURES
C. SOILS AND LANDFORMS
D. OIL, GAS AND MINERALS
E. HYDROLOGY AND CLIMATOLOGY

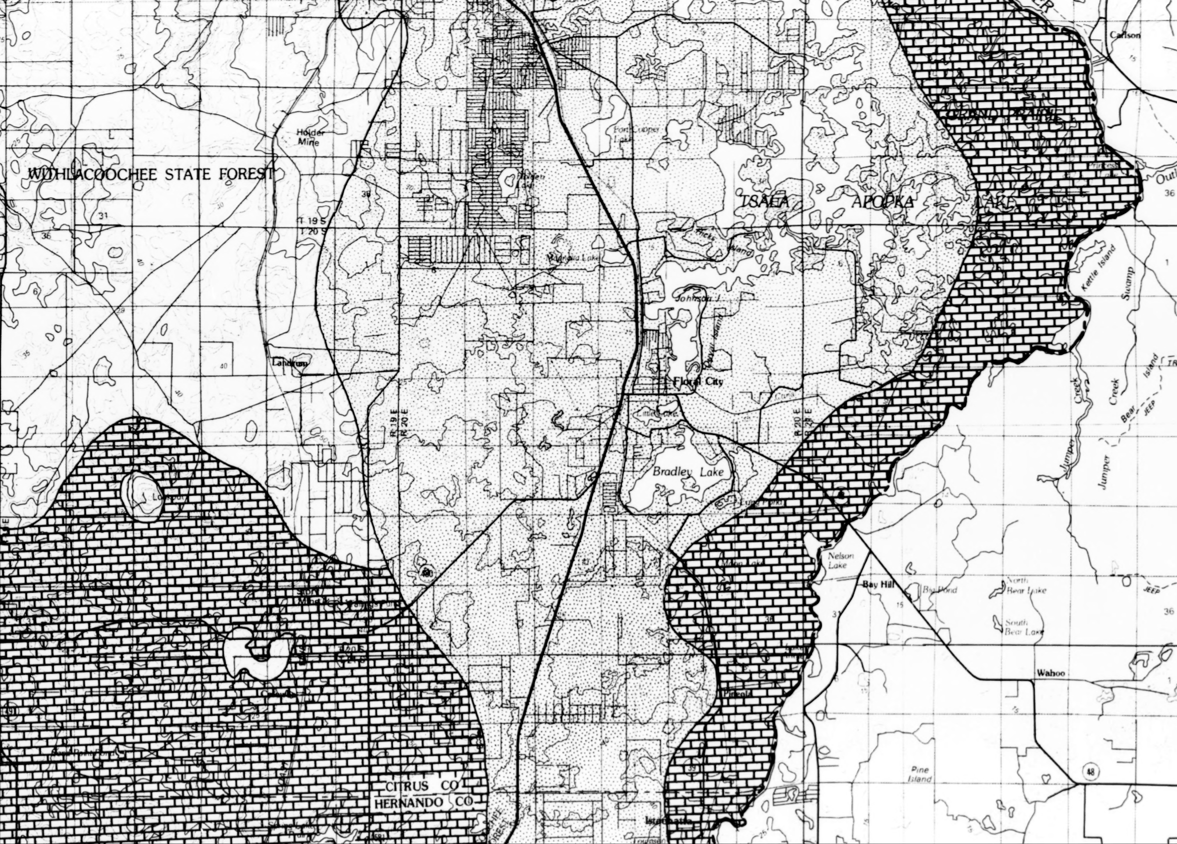
1984

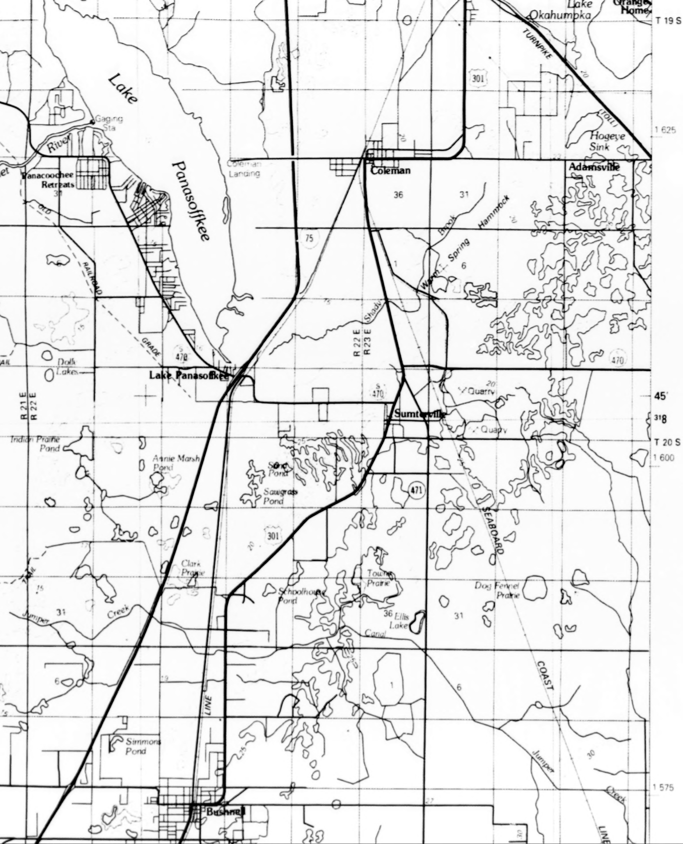
Produced by U.S. Fish and Wildlife Service and Minerals Management Service


319
1625
45'
318
1600
1575

Fish Creek
Bay
St Martins Keys
Craw
Sand Key
South Point
Homosassa Point
Homosassa
GULF OF MEXICO
Chassahowitzka
Point


Ozello
Paradise
St. Martins River
Greenleaf Bay
Game Creek Bay
Homosassa Springs
Buzzard Point
Homosassa
Sims Bayou
l Key
Shell Island
Bay
Mendit Key
Mason Creek
Porpoise Bay
Blue Bay
Long Point
CHASSAHOWITZKA NATIONAL WILDLIFE REFUGE
Chassahowitzka
CITRUS CO
HERNANDO CO
Pompano Key
Buckhorn Key
Chassahowitzka Bay
Bird Island
South Point
98
25
26


Carlson
GRAND PRAIRIE
WITHLACOOCHEE STATE FOREST
Holder Mine
Fort Cooper Lake
Holden Lake
TSALA APOPKA LAKE
Outlet
T 19 S
T 20 S
Magnolia Lake
Johnson L
Duval Island
Kettle Island
Swamp
Landrum
Floral City
R 19 E
R 20 E
R 20 E
R 21 E
Little Lake
Bradley Lake
Long Pond
Jumper Creek
Jumper Creek
Creek
Island
Bear
JEEP
Nelson Lake
Bay Hill
Big Pond
North Bear Lake
South Bear Lake
Wahoo
Pineola
Pine Island
CITRUS CO
HERNANDO CO
Istachatta
48


Lake
Okahumpka
Grange
Home
T 19 S
TURNPIKE
20
(TOLL)
301
Lake
Gaging Sta
River
Panacoochee Retreats
31
Panasoffkee
Coleman Landing
Coleman
Hogeye Sink
1 625
Adamsville
36
31
Brook
Hammock
75
Spring
Warm
1
6
OLD
RAILROAD
GRADE
Shady
R 22 E
R 23 E
470
Dolk Lakes
Lake Panasoffkee
470
20
Quarry
45′
318
Sumterville
Quarry
R 21 E
R 22 E
T 20 S
1 600
Indian Prairie Pond
Annie Marsh Pond
Sand Pond
Sawgrass Pond
471
SEABOARD
301
20
Clark Prairie
Towns Prairie
Schoolhouse Pond
Dog Fennel Prairie
Jumper
Creek
31
36
Ellis Lake
31
Canal
TRAIL
COAST
6
1
6
LINE
Simmons Pond
Jumper
Creek
30
1 575
27
Bushnell
LINE

1984

Produced by U.S. Fish and Wildlife Service and Minerals Management Service

Projection and 10,000 meter grid, zone 17: Universal Transverse Mercator
25,000-foot grid ticks based on Florida coordinate system, west zone

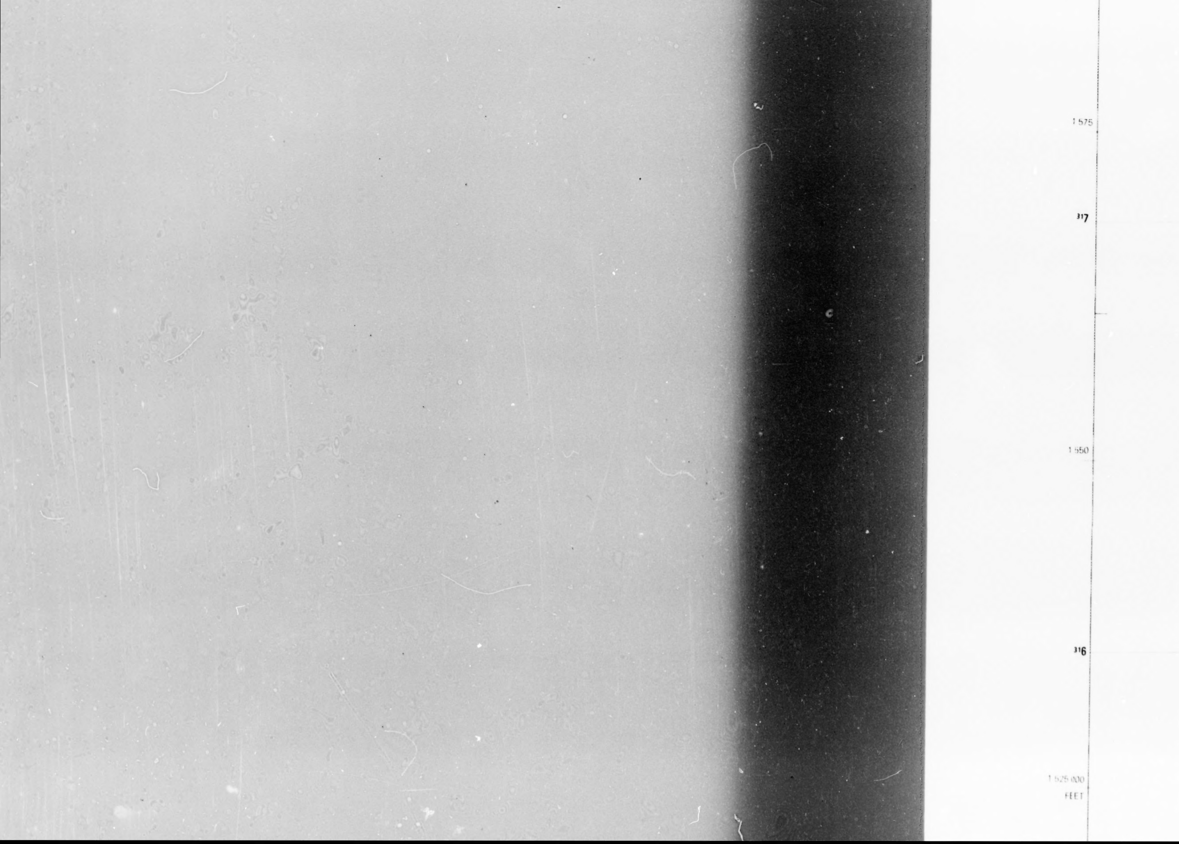
Overlay material compiled in 1983 from latest available data obtained from Federal, State and Local government agencies and other sources.

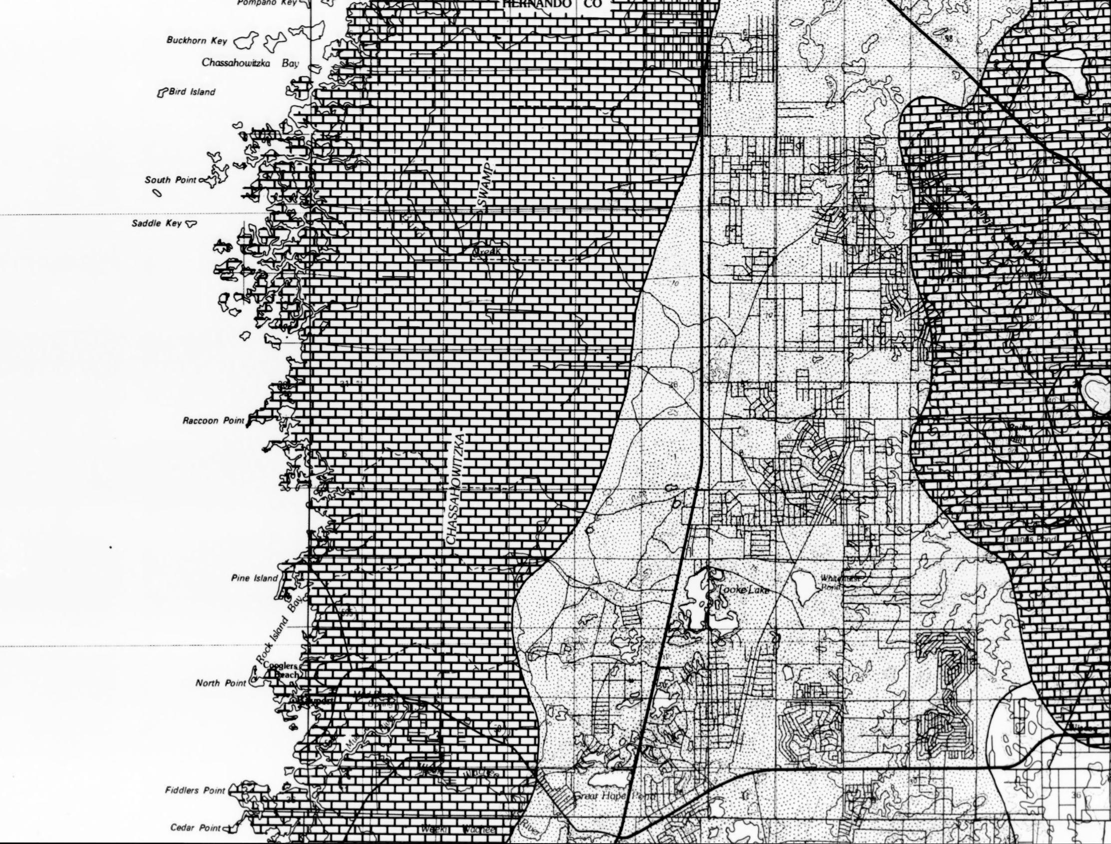
OIL AND GAS

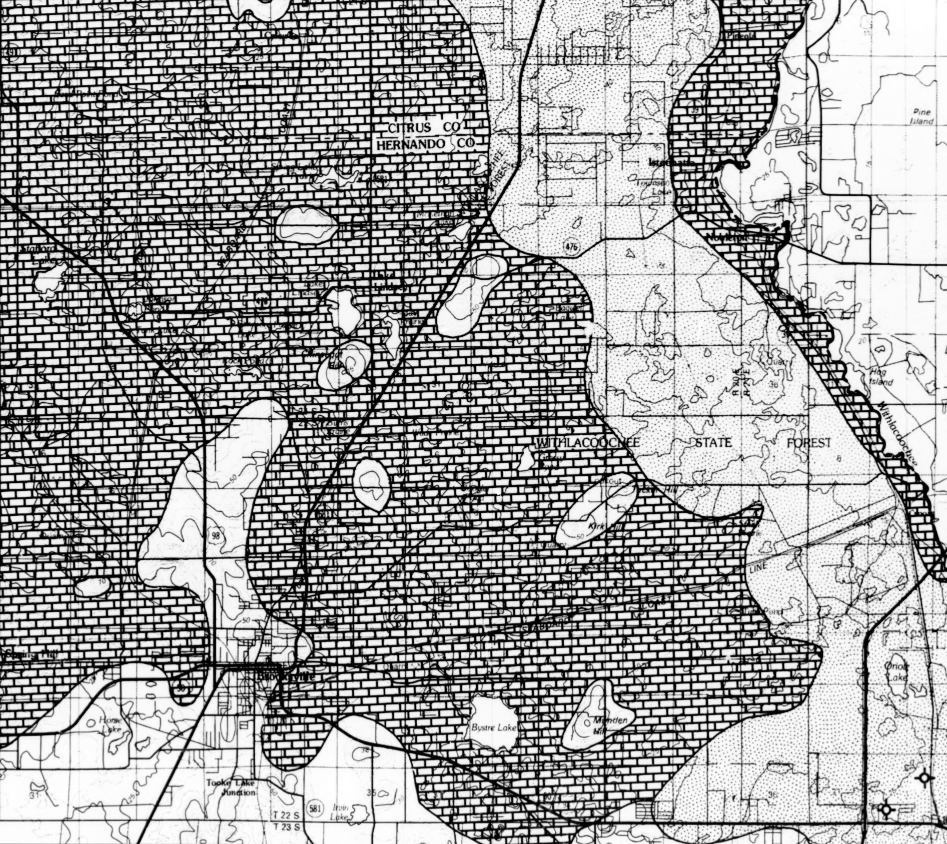
Diam. (OWNER) — — —	Natural Gas Pipeline Owner Key: FGT — Florida Gas Transmission Co. UGP — United Gas Pipeline Co. FFP — Five Flags Pipeline Co.
	Refinery
C.S	Gas Compressor Station

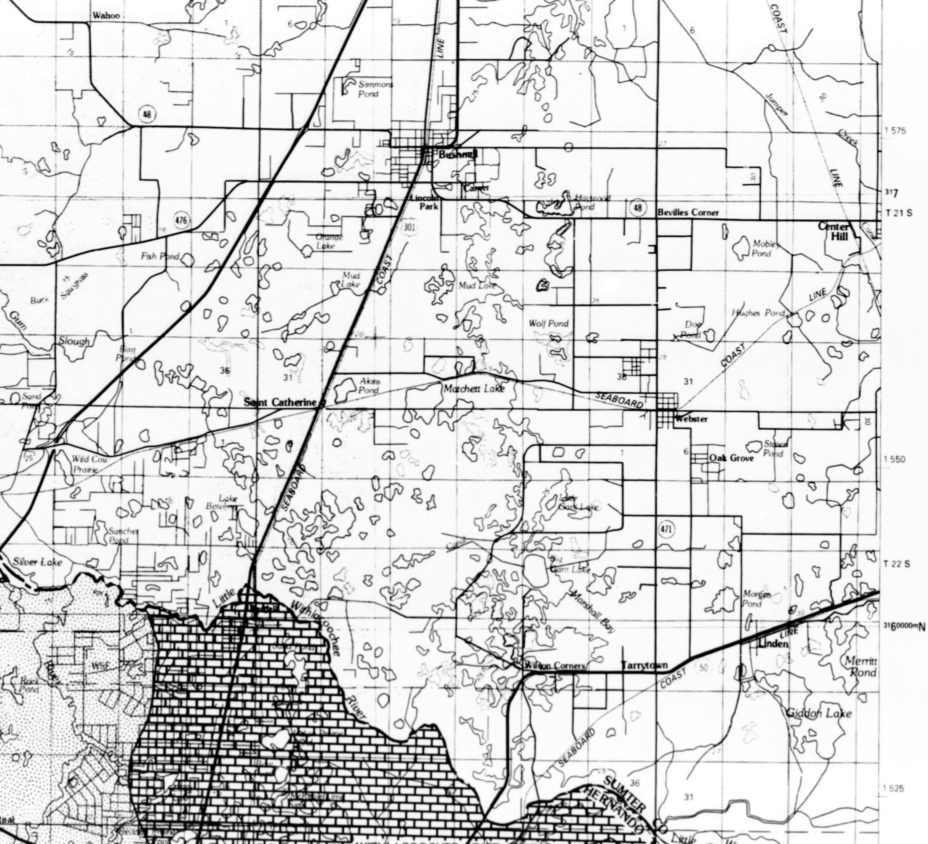
DRILLING SITE

○	Location
	Temporarily Abandoned Location
ø	Abandoned Location
●	Oil Well (Producing)


1 575
317
1 550
316
1 525 000
FEET




CITRUS CO
HERNANDO CO
WITHLACOOCHEE STATE FOREST
Pine Island
Istachatta
Townsen Lake
Nobleton
Hog Island
Withlacoochee
Quarry
R 20 E
R 21 E
476
39
Stafford Lake
Lake Lindsey
98
581
50
Kirk Hill
LINE
COAST
Brooksville
Horse Lake
Bystre Lake
Onion Lake
Tooke Lake Junction
Irwin Lake
T 22 S
T 23 S


Wahoo
Simmons Pond
48
Bushnell
Carter
Lincoln Park
Haywood Pond
48
Bevilles Corner
Center Hill
476
301
Orange Lake
Fish Pond
Mud Lake
Mud Lake
Buck
Saugrass
Gum
Slough
Flag Pond
Wolf Pond
Doe Pond
Hughes Pond
Mobley Pond
Jumper Creek
COAST
LINE
Akins Pond
Matchett Lake
Saint Catherine
SEABOARD
Webster
Sand Pond
Wild Cow Prairie
Stokes Pond
Oak Grove
Lake Bowlin
Little Gant Lake
Sanchez Pond
471
Canal
Silver Lake
Big Gant Lake
Marshall Bay
Morgan Pond
Little
Withlacoochee
River
Linden
Merritt Pond
Rock Pond
WSF
Wilson Corners
Tarrytown
50
Giddon Lake
SUMTER
HERNANDO
CO
1 575
317
T 21 S
1 550
T 22 S
3160000m N
1 525

DRILLING SITE

○	Location
○	Temporarily Abandoned Location
⌀	Abandoned Location
●	Oil Well (Producing)
⌀	Abandoned Oil Well
⌖	Plugged and Abandoned Oil Well

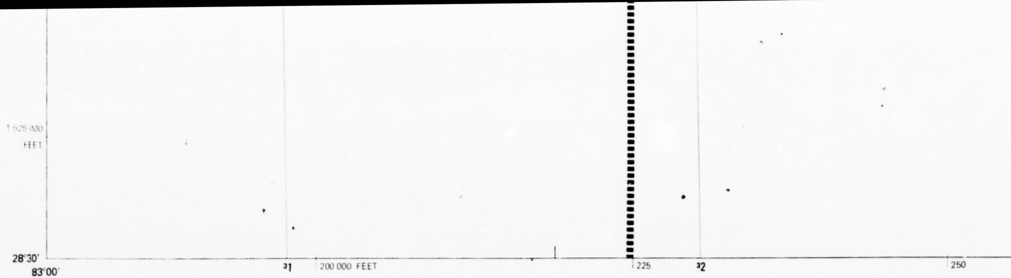
SURFACE MINERAL DEPOSITS

░	Sand and Gravel
▒	Gravel
▤	Clay
▦	Limestone
▨	Dolomite
▧	Limestone and Dolomite
▓	Peat
░	Shell Bed

(Mapped areas show generalized location of principal surface resources in the study area.)

MICROCOPY RESOLUTION TEST CHART
NBS - 1010a
(ANSI and ISO TEST CHART No. 2)

1.0
1.1
1.25
1.4
2.8
2.5
3.2
2.2
3.6
4.0
2.0
4.5
5.0
5.6


1 525 000
FEET
28°30′
83°00′
31
200 000 FEET
225
32
250

THE FLORIDA ECOLOGICAL ATLAS WAS PRODUCED BY THE U.S. FISH AND WILDLIFE SERVICE, DIVISION OF BIOLOGICAL SERVICES, NATIONAL COASTAL ECOSYSTEMS TEAM (FWS/OBS - 82/47) AND THE MINERALS MANAGEMENT SERVICE FOR COASTAL PLANNERS, DECISION MAKERS, AND THE GENERAL PUBLIC, TO DETERMINE AND EVALUATE CHANGE AND TO RESOLVE CONFLICTS AMONG LAND USES, FISH AND WILDLIFE REQUIREMENTS, AND THE MAINTENANCE OF ECOLOGICAL DIVERSITY. THE STUDY AREA INCLUDES THE COASTAL COUNTIES: ESCAMBIA, SANTA ROSA, OKALOOSA, WALTON, WASHINGTON, BAY, CALHOUN, GULF, FRANKLIN, WAKULLA, JEFFERSON, TAYLOR, DIXIE, LEVY, CITRUS AND HERNANDO, AND EXTENDS OFFSHORE APPROXIMATELY 10 MILES. THERE IS NO ATTEMPT, IN THE DESIGN OR PRODUCTS OF THIS STUDY, TO DEFINE THE LIMITS OF PROPRIETARY JURISDICTION OF ANY FEDERAL, STATE, OR LOCAL GOVERNMENT TO ESTABLISH THE GEOGRAPHICAL SCOPE OF THE REGULATORY PROGRAMS OF GOVERNMENT AGENCIES.

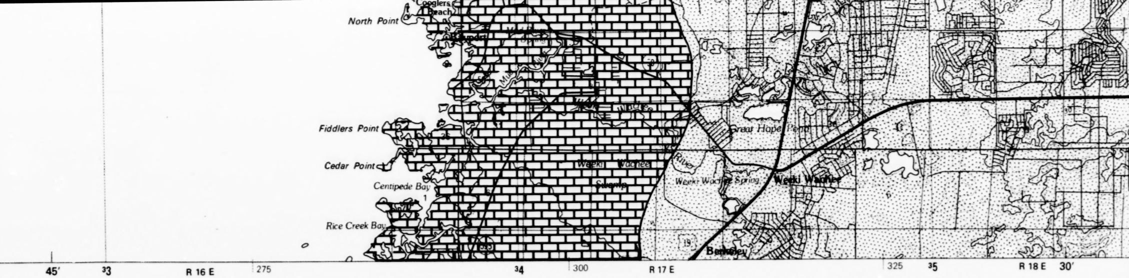
THIS MAP HAS BEEN COMPILED FROM A VARIETY OF SOURCE MATERIALS INCLUDING MAPS, AERIAL PHOTOS, AND REPORTS. SINCE MANY SOURCES CONTAINED GENERALIZED LOCATIONS OF RESOURCES AND OTHER MAPPED FEATURES, THE USER SHOULD NOT RELY ON THESE MAPS FOR PRECISE MEASUREMENTS OF DISTANCES OR AREAS.

PRIMARY SOURCES OF MAPPED INFORMATION:

OIL & GAS: Oil Well Location Map Series of Florida, Florida Bureau of Geology, 1981.
Five Flags Pipeline Co. Map, 1978.
Florida Gas Transmission Co Maps, 1983.
United Gas Pipeline Co. Map, 1983.

SURFACE MINERAL DEPOSITS: Environmental Geology Series of Florida, Florida Bureau of Geology, 1978-1981.

FOR COMPLETE REFERENCES SEE MAP NARRATIVE

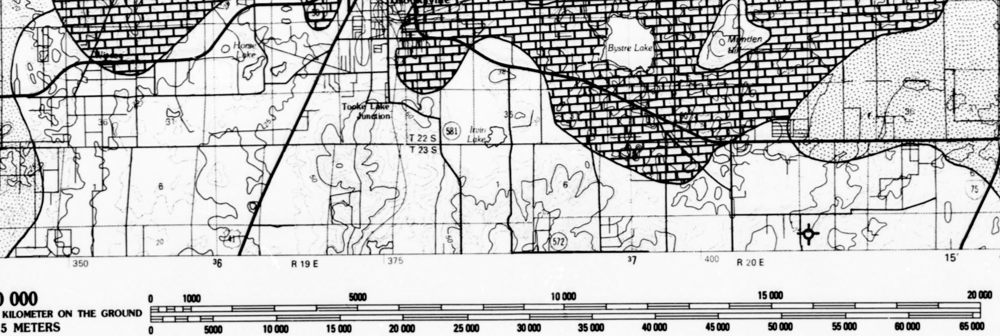

Cooglers Beach
North Point
Fiddlers Point
Cedar Point
Centipede Bay
Rice Creek Bay
Weeki Wachee Swamp
Great Hope Point
River
Weeki Wachee Spring
Weeki Wachee
Berkeley
19
45′
33
R 16 E
275
34
300
R 17 E
325
35
R 18 E
30′

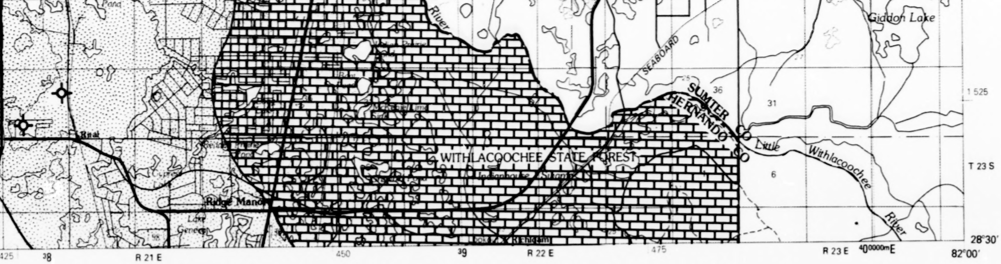
KILOMETERS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
MILES 0 1 2 3 4 5 6 7 8 9 10 11 12

SCALE 1:100

1 CENTIMETER ON THE MAP REPRESENTS 1

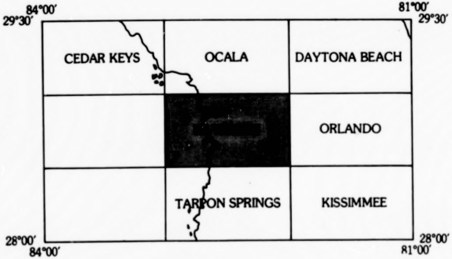
CONTOUR INTERVAL


Horse Lake
Bystre Lake
Minden Hill
Tooke Lake Junction
T 22 S
T 23 S
581
Irvin Lake
572
350
36
R 19 E
375
37
400
R 20 E
15′
0 000
KILOMETER ON THE GROUND
5 METERS
0
1000
5000
10 000
15 000
20 000
0
5000
10 000
15 000
20 000
25 000
30 000
35 000
40 000
45 000
50 000
55 000
60 000
65 000


Giddon Lake
River
SEABOARD
SUMTER CO
HERNANDO CO
Little Withlacoochee River
WITHLACOOCHEE STATE FOREST
Indianhouse Swamp
Ridge Manor
Lake Geneva
Rital
36
31
6
1 525
T 23 S
28°30′
82°00′
425
38
R 21 E
450
39
R 22 E
475
R 23 E
4 00000m E

METERS

FEET


84°00′
29°30′
81°00′
29°30′
CEDAR KEYS
OCALA
DAYTONA BEACH
ORLANDO
TARPON SPRINGS
KISSIMMEE
28°00′
84°00′
28°00′
81°00′

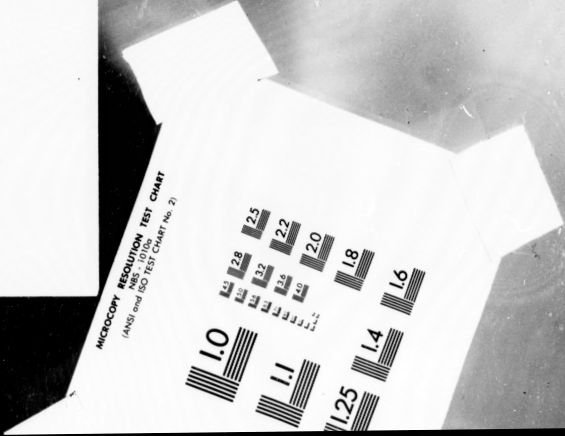
▨	Peat
▨	Shell Bed

(Mapped areas show generalized location of principal surface resources in the study area.)

STUDY AREA BOUNDARY

▪▪▪▪▪▪▪▪▪▪	Offshore
— — —	Inland (County)
—‒‒‒—	Inland (State)

MICROFILMED FROM
BEST AVAILABLE COPY


MICROCOPY RESOLUTION TEST CHART
NBS - 1010a
(ANSI and ISO TEST CHART No. 2)
1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5
5.0
5.6